

Tyr Glu Met Leu Ala Gly Gln Pro Pro Phe Asp Gly Glu Asp Glu Asp
1 5 10 15
Glu Leu Phe Gln
20

<210> 4
<211> 20
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<220>
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<400> 4
Phe Lys Leu Ile Arg Gly His Ser Pro Phe Arg Gln His Lys Thr Lys
1 5 10 15
Asp Lys His Glu
20

<210> 5
<211> 20
<212> PRT
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<220>
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<400> 5
Tyr Ile Leu Leu Val Gly Tyr Pro Pro Phe Trp Asp Glu Asp Gln His
1 5 10 15
Arg Leu Tyr Gln
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<210> 6
<211> 20
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<400> 6
Tyr Thr Leu Leu Val Gly Lys Pro Pro Phe Glu Thr Ser Cys Leu Lys
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Glu Thr Tyr Leu
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<210> 7
<211> 20
<212> PRT
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<220>
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<400> 7
Tyr Glu Met Met Cys Gly Arg Leu Pro Phe Tyr Asn Gln Asp His Glu
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Arg Leu Phe Glu
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<210> 8
<211> 20

<212> PRT
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<220>
<223> GRK1

<400> 8
Tyr Glu Met Ile Ala Ala Arg Gly Pro Phe Arg Ala Arg Gly Glu Lys
1 5 10 15
Val Glu Asn Lys
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<210> 9
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<212> PRT
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<220>
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1 5 10 15
Val Lys Trp Glu
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1 5 10 15
Val Lys Arg Glu
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<400> 11
Tyr Glu Met Ile Ala Gly Gln Ser Pro Phe Gln Gln Arg Lys Lys Lys
1 5 10 15
Ile Lys Arg Glu
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<210> 12
<211> 20
<212> PRT
<213> Unknown

<220>
<223> GSK3

<400> 12
Ala Glu Leu Leu Leu Gly Gln Pro Ile Phe Pro Gly Asp Ser Gly Val
1 5 10 15
Asp Gln Leu Val
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<210> 13
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<223> HJ38

<400> 13
Val Met Thr Gly Gln Leu Pro Phe
1 5

<210> 14
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<223> HJ41

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<223> position 9 is benzylester

<221> AMIDATION
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<223> J42

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Met Leu Leu Gly Arg Pro Pro Phe Glu
1 5

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<223> J43

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Met Leu Leu Gly Lys Pro Pro Phe
1 5

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<223> J43.1

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1 5

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<223> J45

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Leu Gly Arg Pro Pro Phe Glu Thr Ser
1 5

<210> 19
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<223> position 9 is benzylester

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<223> J46

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1 5 10

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<223> J47

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Gly Arg Leu Pro Phe Phe Asn
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<210> 21
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<223> position 1 is benzylester

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<223> J48

<400> 21
Glu Met Met Ser Gly Arg Leu Pro Phe Phe Asn
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<223> J29

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Leu Leu Leu Gly Gln Pro Ile Phe Pro Gly
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<221> AMIDATION
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Gly Gly Pro Val Asp Glu Tyr Met Leu Pro Phe
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<223> ALK1

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Gly Gly Ile Val Glu Asp Tyr Arg Pro Pro Phe
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<223> ALK3

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Gly Gly Ile Val Glu Glu Tyr Gln Leu Pro Tyr
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<223> ALK4

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Gly Gly Gln Val His Glu Glu Tyr Gln Leu Pro Tyr
1 5 10

<210> 27
<211> 11
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<223> TGFbRII

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Gly Gly Glu Val Lys Asp Tyr Glu Pro Pro Phe
1 5 10

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<223> ATK1/Racca

<400> 28
Gly Met Met Ser Gly Arg Leu Pro
1 5

<210> 29
<211> 6
<212> PRT
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<223> cAPKa

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Met Ala Ala Gly Tyr Pro
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<223> cAPKa

<400> 30

Met Ala Ala Gly Tyr Pro Pro Phe Phe
1 5

<210> 31

<211> 9

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<223> CDK2

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Gly Met Val Thr Arg Arg Ala Leu Phe
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<210> 32

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<223> CDK4

<400> 32

Gly Met Phe Arg Arg Lys Pro Leu Phe
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<210> 33

<211> 9

<212> PRT

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<223> Chk1

<400> 33
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1 5

<210> 34
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<223> Chk1

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Gly Met Leu Ala Gly Glu Leu Pro
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<210> 35
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<223> Chk1

<400> 35
Gly Met Leu Ala Gly Glu Leu
1 5

<210> 36
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<223> Chk1

<400> 36
Gly Met Leu Ala Gly Glu Leu Pro Trp Asp
1 5 10

<210> 37
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<223> DAPK

<400> 37
Ile Leu Leu Ser Gly Ala Ser Pro Phe Leu Gly
1 5 10

<210> 38
<211> 8
<212> PRT
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<223> GSK3b

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Gly Leu Leu Leu Gly Gln Pro Ile
1 5

<210> 39
<211> 8
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<221> AMIDATION
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<223> lak1

<400> 42
Gly Phe Leu Val Gly Met Pro Pro Phe Glu
1 5 10

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<223> IKK-1

<400> 43
Gly Ile Ala Gly Tyr Arg Pro Phe Leu
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<210> 44
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<221> AMIDATION
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<223> IKK-2

<400> 44
Ile Thr Gly Phe Arg Pro Phe Leu
1 5

<210> 45
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<223> IKK-2

<400> 45
Gly Ile Thr Gly Phe Arg Pro Phe Leu
1 5

<210> 46
<211> 6
<212> PRT
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<221> AMIDATION
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<223> ILK

<400> 46
Leu Val Thr Arg Glu Val
1 5

<210> 47
<211> 9
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<223> ILK

<400> 47
Gly Leu Val Thr Arg Glu Val Pro Phe
1 5

<210> 48
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<212> PRT
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<221> AMIDATION

<222> (0)...(7)

<223> ILK

<400> 48
Gly Leu Val Thr Arg Glu Val
1 5

<210> 49
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<223> MARK1

<400> 49
Gly Leu Val Ser Gly Ser
1 5

<210> 50
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<223> MARK1

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Gly Leu Val Ser Gly Ser Leu Pro
1 5

<210> 51
<211> 8
<212> PRT
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<221> AMIDATION
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<223> PKCb

<400> 51
Met Leu Ala Gly Gln Ala Pro Phe
1 5

<210> 52
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<223> PKCb

<400> 52
Gly Met Leu Ala Gly Gln Ala Pro
1 5

<210> 53
<211> 7
<212> PRT
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<222> (1)...(0)

<221> AMIDATION
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<223> PKCb

<400> 53
Gly Met Leu Ala Gly Gln Ala
1 5

<210> 54
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<221> AMIDATION
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<223> PKCb

<400> 54
Gly Met Leu Ala Gly Gln Ala Pro Phe Glu
1 5 10

<210> 55
<211> 8
<212> PRT
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<221> AMIDATION
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<223> Plk

<400> 55
Leu Leu Val Gly Lys Pro Pro Phe
1 5

<210> 56
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<212> PRT
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<221> AMIDATION
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<223> Plk

<400> 56
Gly Leu Leu Val Gly Lys Pro Pro
1 5

<210> 57
<211> 10
<212> PRT
<213> Artificial Sequence

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<223> position 10 is benzylester

<221> AMIDATION
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<223> SNK

<400> 57
Gly Met Leu Leu Gly Arg Pro Pro Phe Glu
1 5 10

<210> 58
<211> 8
<212> PRT
<213> Artificial Sequence

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<221> AMIDATION
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<223> SNK

<400> 58
Gly Met Leu Leu Gly Arg Pro Pro
1 5

<210> 59
<211> 7
<212> PRT
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<221> AMIDATION
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<223> Braf

<400> 59
Gly Leu Met Thr Gly Gln Leu
1 5

<210> 60
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<212> PRT
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<221> MYRISTATE
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<221> AMIDATION
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<223> Braf

<400> 60
 Gly Leu Met Thr Gly Gln Leu Pro Tyr Ser
 1 5 10

<210> 61
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<221> AMIDATION
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<223> cRaf

<400> 61
 Gly Leu Met Thr Gly Glu Leu
 1 5

<210> 62
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 <212> PRT
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<220>
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<221> AMIDATION
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<223> cRaf

<400> 62
 Gly Leu Met Thr Gly Glu Leu Pro Tyr Ser
 1 5 10

<210> 63
 <211> 6
 <212> PRT
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<220>
 <223> Akt1/Raca

<210> 67
<211> 11
<212> PRT
<213> Artificial Sequence

<220>
<223> ALK3
Stearate at position 1

<221> AMIDATION
<222> (0)...(11)

<400> 67
Gly Gly Ile Val Glu Glu Tyr Gln Leu Pro Tyr
1 5 10

<210> 68
<211> 9
<212> PRT
<213> Artificial Sequence

<220>
<223> ILK
Stearate at position 1

<221> AMIDATION
<222> (0)...(9)

<400> 68
Gly Leu Val Thr Arg Glu Val Pro Phe
1 5